

← PLUS SEARCH HISTORY

10527239_CLSTITLES.txt

Titles of most frequently occurring classifications of patents returned
from a search of 10527239 on Jun 05 , 2007

16 370/401 (5 OR, 11 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header
370/400 ...Having a plurality of nodes performing distributed
switching 370/401Bridge or gateway between networks

8 370/392 (4 OR, 4 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header
370/392 ...Processing of address header for routing, per se

6 370/402 (4 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header
370/400 ...Having a plurality of nodes performing distributed
switching 370/401Bridge or gateway between networks
370/402Bridge between bus systems

4 709/239 (0 OR, 4 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/238 .COMPUTER-TO-COMPUTER DATA ROUTING
709/239 ..Alternate path routing

3 370/408 (3 OR, 0 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header
370/400 ...Having a plurality of nodes performing distributed
switching 370/408Nodes interconnected in hierarchy to form a tree

3 709/203 (0 OR, 3 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/201 .DISTRIBUTED DATA PROCESSING
709/203 ..Client/server

3 709/238 (1 OR, 2 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/238 .COMPUTER-TO-COMPUTER DATA ROUTING

3 709/245 (1 OR, 2 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/245 .COMPUTER-TO-COMPUTER DATA ADDRESSING

3 370/389 (1 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header

3 707/3 (2 OR, 1 XR)

Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/1 .DATABASE OR FILE ACCESSING
707/3 ..Query processing (i.e., searching)

2 370/351 (1 OR, 1 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING

2 709/242 (0 OR, 2 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/238 .COMPUTER-TO-COMPUTER DATA ROUTING
709/242 ..Routing data updating

2 709/219 (0 OR, 2 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/217 .REMOTE DATA ACCESSING
709/219 ..Accessing a remote server

2 709/229 (1 OR, 1 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/227 .COMPUTER-TO-COMPUTER SESSION/CONNECTION ESTABLISHING
709/229 ..Network resources access controlling

2 709/236 (0 OR, 2 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/230 .COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING
709/236 ..Computer-to-computer data framing

2 370/466 (0 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
CHANNELS
370/465 ..Adaptive
370/466 ...Converting between protocols

2 370/338 (0 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/310 .COMMUNICATION OVER FREE SPACE
370/328 ..Having a plurality of contiguous regions served by
respective fixed stations
370/338 ...Contiguous regions interconnected by a local area network

2 709/200 (1 OR, 1 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/200 .MISCELLANEOUS

2 370/221 (0 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/216 .FAULT RECOVERY
370/221 ..Bypass an inoperative station

2 370/252 (0 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/241 .DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION)
370/252 ..Determination of communication parameters

2 709/226 (0 OR, 2 XR)

Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/223 .COMPUTER NETWORK MANAGING
709/226 ..Network resource allocating

2 707/10 (2 OR, 0 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/1 .DATABASE OR FILE ACCESSING
707/10 ..Distributed or remote access

2 709/218 (1 OR, 1 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/217 .REMOTE DATA ACCESSING
709/218 ..Using interconnected networks

2 709/250 (1 OR, 1 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/250 .NETWORK-TO-COMPUTER INTERFACING

2 709/228 (0 OR, 2 XR)
Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
MULTICOMPUTER DATA TRANSFERRING
709/227 .COMPUTER-TO-COMPUTER SESSION/CONNECTION ESTABLISHING
709/228 ..Session/connection parameter setting

2 370/397 (1 OR, 1 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header
370/395.1 ...Message transmitted using fixed length packets (e.g., ATM
cells)
370/396Distributed switching
370/397Employing logical addressing for routing (e.g., VP or
vc)

2 370/356 (0 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/352 ..Combined circuit switching and packet switching
370/356 ...Routing circuit switched traffic through a packet
switching network

EAST Search History

10/527,239

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	correlating routing error\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:30
S2	3894	link failure\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:25
S3	1384179	network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:22
S4	3	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:22
S5	3	S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:24
S6	1797	first router\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:22
S7	1470	second router\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:23

EAST Search History

S8	2	S5 and (S6 and S7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:35
S9	65549	connectionless network or wireless network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:23
S10	2	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:24
S11	155	connectivity table	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:29
S12	1	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:24
S13	1	network router\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:25
S14	501	router\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:28

EAST Search History

S15	2137	S6 or S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:26
S16	1	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:27
S17	100	S14 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:27
S18	120	first node address\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:28
S19	85	second node address\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:29
S20	1	S11 and (S18 or S19)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:29
S21	3	correlat\$3 and (error notification near3 failed delivery near2 packet\$1) same (link failure\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:35

EAST Search History

S22	47	S2 and (S6 and S7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:35
S23	47	S22 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:36
S24	1	S23 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:36
S25	6	S23 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:36
S26	25991	714/712 or 714/715 or 714/821 or 714/799 or 714/? or 370/395.31 or 370/351 or 370/? or 370/242 or 370/235 or 370/248	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 22:50
S27	3	S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:10
S28	3	correlat\$3 and (link failure\$1 same failure result\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:20

EAST Search History

S30	121	distributed network management system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:12
S32	14030	routing table or connectivity table	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:16
S33	107	first node address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:15
S34	74	second node address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:15
S35	148	S33 or S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:15
S36	28	S35 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:16
S37	3611	software agent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:16

EAST Search History

S38	1	S37 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:17
S39	1	S25 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:17
S40	2	S25 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:17
S41	0	correlat\$3 and (link failure\$1 same lost packet\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:21
S42	3	correlat\$3 and (link failure\$1 same (lost packet\$1 or undelivery packet\$1 or error packet\$1 or failure packet\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/04 23:22